

| Ref # | Hits    | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|------------------------------|------------------|---------|------------------|
| L1    | 1       | ("20040020855").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/07/08 15:57 |
| L2    | 2       | significant adj chromatographic<br>adj nonuniformity             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 13:50 |
| L3    | 2       | chromatographic adj<br>nonuniformity                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:16 |
| L4    | 16761   | nonuniformity  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 13:55 |
| L5    | 1       | 1 and 4  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 13:52 |
| L6    | 1393843 | uniform\$6   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 13:55 |
| L7    | 1       | 1 and 6  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 13:56 |
| L8    | 9553    | separating adj device  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:17 |
| L9    | 0       | 1 and 8  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:17 |
| L10   | 8661    | separation adj device  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:17 |
| L11   | 0       | 1 and 10   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:17 |
| L12   | 29153   | device near4 separating  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:18 |
| L13   | 1       | 1 and 12   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/07/08 15:18 |
| L14   | 1       | ("6749749").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/07/08 16:02 |
| L16   | 0       | ((polymerization with radiation)<br>with radius).clm.            | US-PGPUB                     | OR               | ON      | 2005/07/08 16:10 |
| L18   | 0       | ((polymerization with x adj ray)<br>with (pore or opening)).clm. | US-PGPUB                     | OR               | ON      | 2005/07/08 16:08 |

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|-----|--------|--|------------------------------|----|-----|------------------|
| L19 | 4      | ((polymerization with radiation) with (refractive adj index)).clm.                               | US-PGPUB                     | OR | ON  | 2005/07/08 16:10 |
| S2  | 1      | ("20040020855").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/08 09:06 |
| S3  | 0      | emit adj further adj radiation   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:09 |
| S4  | 17900  | emit near2 radiation   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:09 |
| S5  | 1      | S2 and S4  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 15:56 |
| S6  | 14535  | photoinitiator   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:15 |
| S7  | 2783   | photo adj initiator  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:16 |
| S8  | 2215   | 210/198.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:16 |
| S9  | 16065  | S6 or S7   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:16 |
| S10 | 24     | S8 and S9  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:39 |
| S11 | 181163 | x adj ray  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:20 |
| S12 | 1      | S10 and S11  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:20 |
| S13 | 72     | S8 and S11   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:34 |
| S14 | 55     | ("3347020"   "3458976"   "3663263"   "3722181"   "3795313"   "3808125").PN. OR ("4045353").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:24 |
| S15 | 56783  | radiation same pressure  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:35 |
| S16 | 17     | S8 and S15   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/03 16:35 |

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|-----|---------|-------------------------|------------------------------|----|----|------------------|
| S17 | 2559960 | pressure                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:39 |
| S18 | 24      | S10 and S17             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:45 |
| S19 | 737     | porogen                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:44 |
| S20 | 17      | S10 and S19             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:47 |
| S21 | 176     | monolith same radiation | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:48 |
| S22 | 5       | S8 and S21              | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/03 16:48 |
| S23 | 181448  | x near ray              | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:56 |
| S24 | 14535   | photoinitiator          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S25 | 2783    | photo adj initiator     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S26 | 2215    | 210/198.2.ccls.         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S27 | 16065   | S24 or S25              | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S28 | 24      | S26 and S27             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S29 | 737     | porogen                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S30 | 17      | S28 and S29             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 16:05 |
| S31 | 1       | S23 and S30             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 15:58 |
| S32 | 27307   | divinylbenzene          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/02/07 16:05 |

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|-----|--------|---|------------------------------|----|-----|------------------|
| S33 | 14732  | divinyl adj benzene   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:05 |
| S34 | 38385  | S32 or S33  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:06 |
| S35 | 328    | S29 and S34   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:06 |
| S36 | 2      | S30 and S34   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:12 |
| S37 | 154154 | cross adj link\$4   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:13 |
| S38 | 147890 | crosslink\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:13 |
| S39 | 246914 | S37 or S38  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:14 |
| S40 | 15     | S30 and S39   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:14 |
| S41 | 2      | ("3808125").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/02/07 16:24 |
| S43 | 425982 | radiation   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:25 |
| S44 | 0      | S41 and S43   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:25 |
| S45 | 1      | S34 and S41   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/07 16:25 |
| S46 | 35463  | pressure with polymerization  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:06 |
| S47 | 6      | (pressure with polymerization)<br>same monolith                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:17 |
| S48 | 71     | (chain adj react\$4) same<br>(photoinitiator or (photo adj<br>initiator)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:35 |
| S49 | 6437   | monolith  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:21 |

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|-----|--------|---|------------------------------|----|-----|------------------|
| S50 | 0      | S48 and S49   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:21 |
| S51 | 276593 | polymerization  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:22 |
| S52 | 59     | S48 and S51   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:22 |
| S53 | 110    | secondary adj initiator   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:34 |
| S54 | 0      | S48 and S53   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:34 |
| S55 | 16092  | (photoinitiator or (photo adj initiator))                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:35 |
| S56 | 14     | S53 and S55   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:36 |
| S57 | 23     | (emit adj radiation) same (photoinitiator or (photo adj initiator)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:49 |
| S58 | 0      | emit adj further adj radiation                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 09:50 |
| S59 | 8      | (second adj substance) with (emit adj radiation)                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 14:16 |
| S60 | 1      | "5200150".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 14:16 |
| S61 | 738    | porogen   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 14:16 |
| S62 | 0      | S60 and S61   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/02/08 14:16 |
| S63 | 1      | ("20040020855").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:02 |
| S64 | 108549 | refractive adj index  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:03 |
| S65 | 1      | S63 and S64   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:08 |

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|-----|---------|--|------------------------------|----|-----|------------------|
| S66 | 6387888 | "10"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:08 |
| S67 | 1       | S63 and S66                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:32 |
| S68 | 1       | ("20030062308").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:33 |
| S69 | 1       | ("20030062309").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:33 |
| S70 | 1       | ("20030062310").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:33 |
| S71 | 1       | ("20030079257").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:35 |
| S72 | 1       | ("20020079257").PN.                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/07 16:35 |
| S74 | 4       | S68 or S69 or S70 or S72                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:36 |
| S75 | 2012279 | diameter                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:36 |
| S76 | 4       | S74 and S75                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:51 |
| S77 | 4       | "5200150"                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:51 |
| S78 | 1       | "5200150".pn.                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:52 |
| S79 | 1       | S75 and S78                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:55 |
| S80 | 18175   | photoinitiat\$4 or (photo adj<br>initiat\$4) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:56 |
| S81 | 2280    | 210/198.2.ccls.                              | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:56 |
| S82 | 32      | S80 and S81                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/07/07 16:56 |